



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3706

SERIAL NUMBER 10/648,370	FILING DATE 08/27/2003 RULE	CLASS 345	GROUP ART UNIT 2672	ATTORNEY DOCKET NO. 0033-0900P
-----------------------------	-----------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Keiji Taniguchi, Higashihiroshima-shi, JAPAN;

Masaaki Sasa, Hiroshima, JAPAN;
Norio Ito, Chiba-shi, JAPAN; Ryuji Kitaura, Sakura-shi, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2002-277149(P) 09/24/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/20/2003

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after				
Verified and Acknowledged	<i>Blake B</i> <i>BB</i> Examiner's Signature Initials	JAPAN	DRAWING 13	20	2

ADDRESS

02292
 BIRCH STEWART KOLASCH & BIRCH
 PO BOX 747
 FALLS CHURCH, VA
 22040-0747

TITLE

Electronic equipment

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
RECEIVED		

750

- 1.18 Fees (Issue)
- Other _____
- Credit